Amdt. dated July 3, 2007

Reply to Office Action of May 4, 2007

Amendments to the Claims:

1-7. (Cancelled)

8. (Previously presented) The bicomponent fiber of Claim 31, wherein the colorant is a

fluorescent colorant and is present in an amount of about 0.05 percent by weight to about 2.5

percent by weight based on the total weight of the fiber.

9. (Previously presented) The bicomponent fiber of Claim 31, wherein the colorant is a

fluorescent colorant and is present in an amount of about 0.1 percent by weight to about 1

percent by weight based on the total weight of the fiber.

10. (Cancelled)

11. (Previously presented) The bicomponent fiber of Claim 31, wherein said first and second

polymeric components are each independently selected from the group consisting of polyolefins,

polyesters, polyamides, polyacrylates, polystyrenes, polyurethanes, acetal resins, polyethylene

vinyl alcohol, thermoplastic elastomers, polyacrylonitrile, polyaramids, cellulose and cellulose

derivatives, and blends and co- and terpolymers thereof.

12. (Previously presented) The bicomponent fiber of Claim 31, wherein said first polymeric

component and said second polymeric component comprise the same polymer.

13. (Previously presented) The bicomponent fiber of Claim 12, wherein both of said first

polymeric component and said second polymeric component comprises a polyamide polymer.

14. (Previously presented) The bicomponent fiber of Claim 13, wherein both of said first

polymeric component and said second polymeric component comprises a polyamide polymer

selected from the group consisting of nylon 6 and nylon 6,6.

15. (Previously presented) The fiber of Claim 12, wherein both of said first polymeric

component and said second polymeric component comprises an aromatic polyester polymer.

Amdt. dated July 3, 2007

Reply to Office Action of May 4, 2007

16. (Previously presented) The bicomponent fiber of Claim 15, wherein both of said first polymeric component and said second polymeric component comprises polyethylene

terephthalate.

17. (Previously presented) The bicomponent fiber of Claim 12, wherein both of said first

polymeric component and said second polymeric component comprises an aliphatic polyester

polymer.

18. (Previously presented) The bicomponent fiber of Claim 17, wherein both of said first

polymeric component and said second polymeric component comprises polylactic acid.

19. (Previously presented) The bicomponent fiber of Claim 12, wherein both of said first

polymeric component and said second polymeric component comprises a polyolefin polymer.

20. (Previously presented) The bicomponent fiber of Claim 19, wherein both of said first

polymeric component and said second polymeric component comprises polypropylene.

21. (Cancelled)

22. (Previously presented) The bicomponent fiber of Claim 31, wherein the colorant is a

phosphorescent colorant selected from the group consisting of metal aluminate oxide, sulfides of

zinc, calcium, strontium and cadmium, and complex sulfides of zinc and cadmium sulfide.

23. (Previously presented) The bicomponent fiber of Claim 22, wherein said phosphorescent

colorant is metal aluminate oxide, zinc sulfide or strontium sulfide.

24. (Previously presented) The bicomponent fiber of Claim 31, wherein said second polymeric

component comprises a fluorescent colorant.

25. (Cancelled)

26. (Previously presented) The bicomponent fiber of Claim 31, wherein the core is concentrically

located within the sheath.

Amdt. dated July 3, 2007

Reply to Office Action of May 4, 2007

27. (Previously presented) The bicomponent fiber of Claim 31, wherein the core is eccentrically

located within the sheath.

28-30. (Cancelled)

31. (Currently Amended) A sheath and core bicomponent fiber, comprising:

a sheath comprising a non-luminescent first polymeric component; and

a core comprising a second polymeric component, the second polymer component

comprising at least one fluorescent or phosphorescent colorant;

wherein the core comprises less than about 20 percent of the cross-sectional area of the

bicomponent fiber, wherein said fiber is selected from the group consisting of continuous

filaments, staple fibers, spunbond fibers, and meltblown fibers.

32. (Previously presented) The bicomponent fiber of Claim 31, wherein the colorant is a

phosphorescent colorant and is present in an amount of about 1 percent by weight to about 15

percent by weight based on the total weight of the fiber.

33. (Previously presented) The bicomponent fiber of Claim 31, wherein the colorant is a

phosphorescent colorant and is present in an amount of about 5 percent by weight to about 15

percent by weight based on the total weight of the fiber.

34. (Previously presented) The bicomponent fiber of Claim 31, wherein said first polymeric

component and said second polymeric component are formed from the same polymer selected

from the group consisting of nylon 6, nylon 6,6, polyethylene terephthalate, polylactic acid, and

polypropylene.

35-38. (Cancelled)

39. (Previously presented)A fabric comprising a plurality of bicomponent fibers according to

Claim 31.

Amdt. dated July 3, 2007

Reply to Office Action of May 4, 2007

40. (Previously presented) The fabric of Claim 39, wherein the fabric is selected from the group

consisting of woven fabrics, knit fabrics, and nonwoven fabrics.

41. (Previously presented) An outdoor apparel or safety equipment article comprising a plurality

of bicomponent fibers according to Claim 31.

42. (Previously presented) The bicomponent fiber of Claim 31, wherein the sheath is multilobal.

43. (Previously presented) The bicomponent fiber of Claim 31, wherein the core comprises less

than about 15% of the cross-sectional area of the bicomponent fiber.

44. (Previously presented) The bicomponent fiber of Claim 31, wherein the core comprises about

10% to about 20% of the cross-sectional area of the bicomponent fiber.